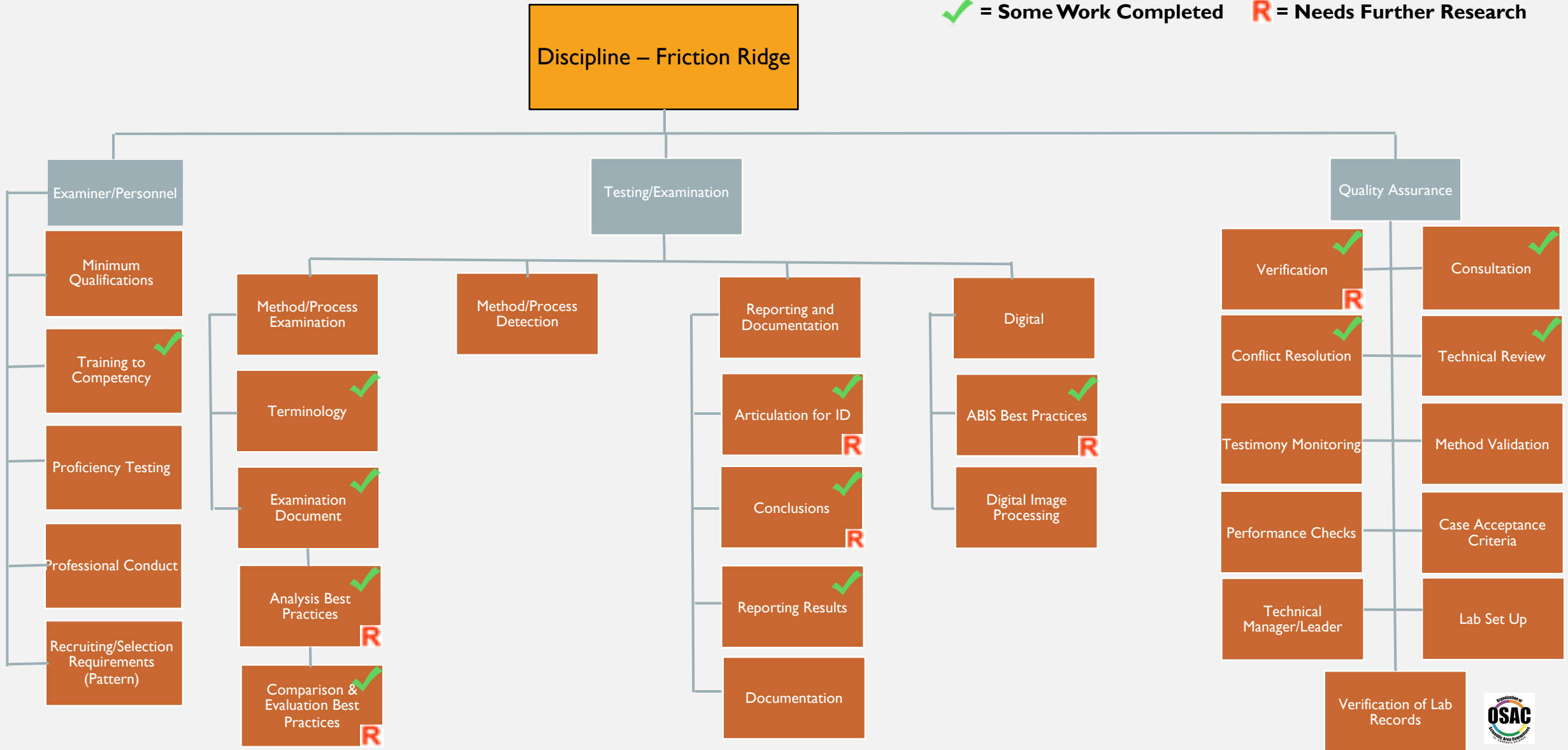


# SAC: PHYSICS/PATTERN ROADMAP FOR FRICTION RIDGE (FRS)

✓ = Some Work Completed    R = Needs Further Research



SAC: PHYSICS/PATTERN  
ROADMAP FOR FRICTION RIDGE (FRS)

Friction Ridge  
Research Projects

ACE-V Bias

Assessing the  
Sufficiency and  
Strength of Friction  
Ridge Features

Close Non-Match  
Assessment

Friction Ridge  
Statistical Modeling

Latent Fingerprint  
Image Quality Usage

Examiner  
Consistency During  
Friction Ridge  
Feature Mark-Up

**Discipline-Specific Baseline Documents**  
(<http://www.clpex.com/swgfast/Documents.html>)  
(<https://www.nist.gov/topics/forensic-science/friction-ridge-subcommittee>)

[OSAC Friction Ridge Subcommittee's Response to the President's Council of Advisors on Science and Technology's \(PCAST\) Request for Additional References - Submitted December 14, 2016](#)

[OSAC Friction Ridge Subcommittee's Response to the President's Council of Advisors on Science and Technology's \(PCAST\) Request for Information – Submitted December 2015](#)

[SWGFAST Position Statement on the Role of AFIS Ranks and Scores and the ACE-V Process](#)

[SWGFAST Guideline for the Articulation of the Decision-Making Process for the Individualization in Friction Ridge Examination \(Latent/Tenprint\)](#)

[SWGFAST Standard Friction Ridge Automation Training \(Latent/Tenprint\)](#)

[SWGFAST Standard for the Application of Blind Verification of Friction Ridge Examinations \(Latent/Tenprint\)](#)

[SWGFAST Recommendations for Competency Testing of Noncertified Latent Print Examiners \(Latent\) Position Statement](#)

[SWGFAST Standard for Consultation \(Latent/Tenprint\)](#)

[SWGFAST Standards for Examining Friction Ridge Impressions and Resulting Conclusions \(Latent/Tenprint\)](#)

[SWGFAST Standards for Examining Friction Ridge Impressions and Resulting Conclusions \(Latent/Tenprint\) Draft for Comment](#)

[SWGFAST A Model Policy for Friction Ridge Examiner Professional Conduct \(Latent/Tenprint\)](#)

[SWGFAST Standards for Minimum Qualifications and Training to Competency for Friction Ridge Examiner Trainees \(Latent/Tenprint\)](#)

[SWGFAST Standard for a Quality Assurance Program in Friction Ridge Examinations \(Latent/Tenprint\)](#)

[SWGFAST Standard for the Definition and Measurement of Rates of Errors and Non-Consensus Decisions in Friction Ridge Examination \(Latent/Tenprint\)](#)

[SWGFAST Standard for Simultaneous Impression Examination \(Latent\)](#)

[SWGFAST Standard for Friction Ridge Impression Digital Imaging \(Latent/Tenprint\)](#)

[SWGFAST Standard for Reporting Friction Ridge Examinations \(Latent/Tenprint\)](#)

[SWGFAST Standard for the Documentation of Analysis, Comparison, Evaluation, and Verification \(ACE-V\) \(Latent\)](#)

[SWGFAST Standard for the Documentation of Analysis, Comparison, Evaluation, and Verification \(ACE-V\) in Tenprint Operations \(Tenprint\)](#)

[SWGFAST Standard for Friction Ridge Comparison Proficiency Testing Program \(Latent/Tenprint\)](#)

[SWGFAST Standard for the Review of Testimony of Friction Ridge Examiners \(Latent/Tenprint\)](#)

[SWGFAST Standard Terminology of Friction Ridge Examination \(Latent/Tenprint\)](#)

[SWGFAST Standard for the Technical Review of Friction Ridge Examinations \(Latent/Tenprint\)](#)

[SWGFAST Uniform Automated Fingerprint Identification System \(AFIS\) Feature Symbols Position Statement \(Latent/Tenprint\)](#)

[SWGFAST Standard for the Validation and Performance Review of Friction Ridge Impression Development and Examination Techniques \(Latent/Tenprint\)](#)

